

## EXISTING PLANS IN SUPPORT OF SA CLIMATE READY STRATEGIES

Legend

Plan and Category	Abbreviation
Mission Verde (2009)	MV
Mission Verde Initiative #1 Energy Infrastructure	1
Mission Verde Initiative #2-4 Clean & Green Tech Development	2,3,4
Mission Verde Initiative #5-6 Sustainable Buildings	5,6
Mission Verde Initiative #7-8 Transportation & Land Use	7,8
Mission Verde Initiative #9 Community Outreach	9
Mission Verde Initiative #10-11 Leading by Example	10,11
SA 2020 (2011)	
Environmental Sustainability	ES
Neighborhoods	N
Transportation	Т
Recycling and Resource Recovery Plan (2013)	RRRP
Southern Edwards Plateau Habitat Conservation Plan (2015)	SEP-HCP
AAMPO Mobility 2040 (2015)	AAMPO
SARA Watershed Master Plan Update (2015)	SARA
Section 4. Riparian Zone Preservation & Connectivity	S4
SA Tomorrow – Sustainability (2016)	SAT-S
Energy	EN
Food System	FS
Green Buildings & Infrastructure	GB
Land Use & Transportation	LT
Natural Resources	NR
Public Health	PH
Solid Waste Resources	SW
SA Tomorrow – Comprehensive (2016)	SAT-C
Growth & City Form	GCF
Transportation & Connectivity	TC
Housing	Н
Jobs & Economic Competitiveness	JEC
Community Health & Wellness	CHW
Public Facilities & Community Safety	PFCS
Natural Resources & Environmental Sustainability	NRES
Historic Preservation & Cultural Heritage	HPCH
Military	М
Policies	Р

SA Tomorrow – Multimodal Transportation Plan (2016)	SAT-MTP
Policies and Practices in Section 7	varies
VIA Vision 2040 (2016)	VIA
Objective: Connect Communities	CS
Objective: Support Growth	SG
Objective: Provide Choices	PC
Objective: Ensure Stewardship	ES
Objective: Enhance Access	EA
Objective: Ensuring Efficiency & Reliability	EER
Objective: Promote Engagement	PE
Objective: Support Safety	SS
Transit-Supportive Land Use Planning	TSLU
CoSA Ozone Action Day Plan (2018)	OADP
Program 1: Flextime	1
Program 2: Telecommuting	2
Program 3: Service Contracts	3
Program 4: Annual In-house Training	4
Program 5: Public Transportation & Carpooling	5
Program 6: Energy Conservation	6
Program 7: Education	7
Program 8: At-home	8
SA Parks System Plan (2019)	SA PSP
Objective 1.2	1.2
Objective 1.3	1.3
Objective 2.2	2.2
Objective 3.1	3.1
Objective 3.6	3.6
Appendix A: Urban Forestry Program Assessment	UF
SAWS 5-year Water Conservation Plan (2019)	SAWS 5yr Plan
ConnectSA (2019)	CSA
Goal: Integrate Mobility Networks	IMN
Goal: Promote Sustainability	PS
Urban Lighting Masterplan (2019)	ULMP
Scope	S
Vision	V
Appendix 05: Smart City Case Study Review	Α

The Legend above includes every recent plan that was reviewed. Goals, strategies or actions within those plans that support community and municipal strategies in the CAAP are listed.

Climate Action & Adaptation Plan				
#	Strategy	Existing Plans		
1	Reduce the Carbon Intensity of SA's Energy Supply	MV1, SAT-S EN2, EN3, EN4, EN5, EN7, SAT-C CHW P33, NRES P25		
2	Support & Incentivize District-Scale Clean Energy Projects	MV1, SAT-S EN5, SAT-C NRES P26		
3	Fuel Switching			
4	Commercial & Multifamily Benchmarking & Disclosure Ordinance	SAT-S GB2		
5	Commercial & Residential Energy and Water Rating System			
6	Zero Net Energy Building Code	MV5, SAT-S GB1, SAT-C NRES P29		
7	Energy Efficiency Programs	MV6, SAT-S EN1, EN2, EN6, EN8, GB3, GB4, SAT-C NRES P23-24, 31, SA 2020 ES		
8	Reduce Water Consumption	SAT-S NR4, NR5, SAT-C GCF P21, 28, SAWS 5yr Plan, SA 2020 ES		
9	Cleaner and more efficient vehicle technologies	SAT-S LT8, SAT-C CHW P32, NRES P7-10, 33,-34, SAT-MTP 53, CSA PS, ULMP-S&A		
10	reduce Vehicle miles traveled (VMTs)	MV7, SAT-S LT1, LT5, LT13, SAT-C TC P2, 36, SAT-MP 30, 59, SA 2020 T, AAMPO		
11	Connectivity/Walkability	MV7, MV8, SAT-S LT1, LT2, LT6, LT7, LT10, LT11, LT12, LT13, NR10, SA PSP 1.3, SAT-C TC P4, 7-15, 26, 29, 45, NRES 38, JEC P32, GCF P19, SAT-MTP 3, 7, 11-15, 17-26, AAMPO, SA 2020 N,T, SARA S4, CSA PS, VIA PS, EA, ULMP-S&V		
12	Sustainable Land Planning and Development	MV8, SAT-S LT2, LT3, LT4, LT9, SAT-C NRES P4, GCF P4-5, 9, TC P30, H P10, 18-19, 21-22, 38-39, 41, JEC P36, CHW P23, 25, SAT- MTP 32, 37-38, VIA TSLU		
13	Mobility as a Service	SAT-S L5, SAT-C TC P40, SAT-MTP 8, 28, 35, 43-44, CSA IMN		
14	Commercial Waste Reduction	RRRP, SAT-S SW1, SW5		
15	Residential Waste Reduction	RRRP, SAT-S SW5, SA 2020 ES		
16	Organics Diversion	RRRP, SAT-S SW2		

17	Material Reuse and Circularity	
18	Reduced Landfill Construction	SAT-S SW5, SAT-C HPCH P14
19	Carbon Sequestration	SAT-S NR12, SA PSP 1.2, 3.1, UF, SAT-C CHW P30, NRES P5, 37, M P17, GCF P26, SEP-HCP, SARA S4
20	Urban Heat Island	SAT-S NR2, NR9, PH9, GB8, LT2, SA PSP 2.2, 3.1, UF, SAT-C CHW P30, NRES P37, SA 2020 ES
21	Climate Sensitive Design	MV5, SAT-S GB12, SA PSP 3.6, SAT-C NRES P28, GCF P29
22	GHG Education and Training	MV3, MV9, SAT-S GB11
23	SA Tomorrow Plans	SAT-S, SAT-C, SAT-MTP
24	Business Incentives	SAT-S GB11, SAT-C NRES P3, H P43
25	Electric and Water Rate Structures	SAT-C CHW P38, NRES P13 SAWS 5yr Water Conservation Plan
26	GHG Reduction Quantification	
27	Develop & Implement a Framework for Regional Collaboration	SAT-C TC P33
28	Financing Energy Efficiency	MV2, MV4, SAT-S EN1, EN3, GB4, SAT-C JEC P36

#	Municipal Strategy	Existing Plans
M1	Benchmarking & Public Disclosure of Building Energy Consumption	MV11, SAT-C PFCS P30, NRES P27, OADP 6
M2	Municipal Energy Policy	MV10, SAT-S EN, SAT-C PFCS P30, NRES P27, OADP 6
M3	Zero Net Energy Buildings	MV11, SAT-S EN, GB, SAT-C PFCS 28-29
M4	Cool/Green Roofs	MV11, SAT-S GB
M5	Streetlights	MV10, SAT-S GB9
M6	Carbon-free Fleet Vehicles	MV10, SAT-S LT
M7	Transportation Demand Management	SAT-S LT, AAMPO, OADP 5
M8	Airport Accreditation	
M9	Prioritization in Decision-Making	SAT-S GB
M10	Environmentally Preferable Purchasing	MV10, SAT-S SW, OADP 3
M11	Green Specifications	MV10, SAT-C PFCS P26, SAT- MTP 39
M12	Zero Waste	MV10, RRRP, SAT-S SW
M13	GHG Education	OADP 7

In most cases, plans like SA Tomorrow – Comprehensive and the Recycling & Resource Recovery Plan specifically addressed topics such as "Connectivity" or "Residential Waste Reduction". In plans like Mission Verde, the intent or the spirit of the document is to support topics like "Reduce the Carbon Intensity of SA's Energy Supply".